

Type 1 Facility Closeout Report

Attachment 5
FEG-001-04
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Section A Facility Data

Facility No 563/560
Facility Descriptor: Cooling tower and cooling tower foundations
Project RISS Area 4
Date of Demolition: December 9, 2003
Additional Information: Type 1 -

(Must include information on environmental releases and conditions of site at turnover to Environmental Restoration)

Section B Final Characterization Data

Reconnaissance Level Characterization Report January 9, 2002

(concurrence received)

In-process Characterization

Pre-Demolition Survey Report (approval received) October 27, 2003 Type 1

Post-Demolition Survey Report (as necessary) December 9, 2003

Section C Waste Data (complete categories as appropriate)

Sanitary Disposal

Disposal Site Demo debris (concrete & metal) BFI Landfill -Highway 93
Waste Volume (m³) 360 Cubic Yards
Waste Weight (tons) 194 14 Tons
Additional Information.

Hazardous Disposal

Disposal Site
Waste Volume (m³):
Additional Information.

TSCA Waste Disposal

Disposal Site
Waste Volume (m³):
Additional Information:

Asbestos Waste Disposal

Disposal Site
Waste Volume (m³):
Additional Information

Low-Level Waste Disposal

Disposal Site
Waste Volume (m³).
Additional Information:

Low-Level Mixed Waste Disposal

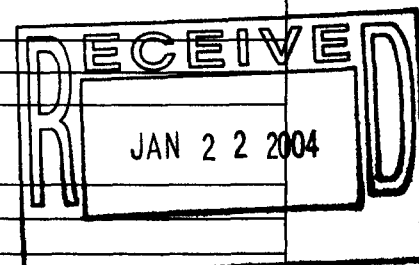
Disposal Site
Waste Volume (m³).
Additional Information.

Recycled Material

Recycle Facility:
Waste Volume (m³)
Additional Information

Property Disposition

Receiver Locations (major items only):
Volume (m³)
Weight (tons)
Additional Information:



ADMIN RECORD

Section D Approvals

Kaiser-Hill Project Manager

Name/Signature

01/12/04

Date

Building 563 Disposition:

- This was a Type 1 property- excavated to 4ft below final grade
- The building was built in 1983
- The building 563 was located directly North of building 559
- Electrical Isolation and utility disconnect were completed Dec 8th 2003
- Demo date, (Structure and Foundation) was Dec 9th 2003 with the final surveys being completed on that date

Building 560 Disposition:

- This was a Type 1 property- excavated 4ft below final grade (One-Cell Cooling tower)
- The building was built in 1967
- The building 560 was located directly North of building 559
- Electrical Isolation and utility disconnect were completed Dec 8th 2003
- Foundation Demo date was Dec 9th 2003 with the final surveys being completed on that date
- Building Demo (Structure only) was completed on February 19, 2002
- Original Electrical and utility Isolation was completed by LO/TO
- Asbestos Abatement was completed on February 19, 2002 (Pkg # T0108082)

Both buildings (563/560) were electrical Air Gap from with in B 559 with the wires being pulled back to 559

Utilities for Fire suppression and Domestic water feeds were air gap south of the cooling towers

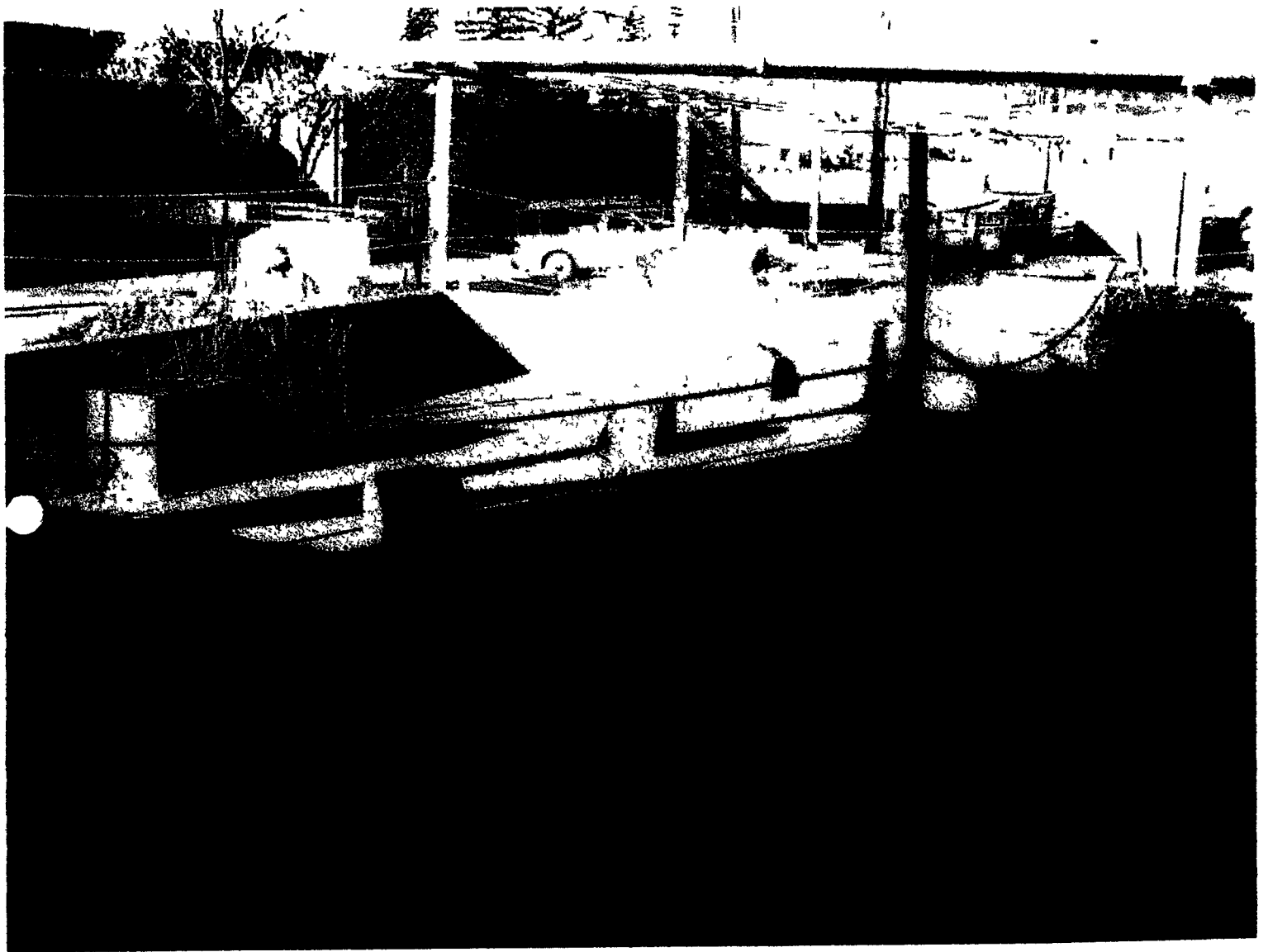
Building Descriptions:

Cooling Tower 563

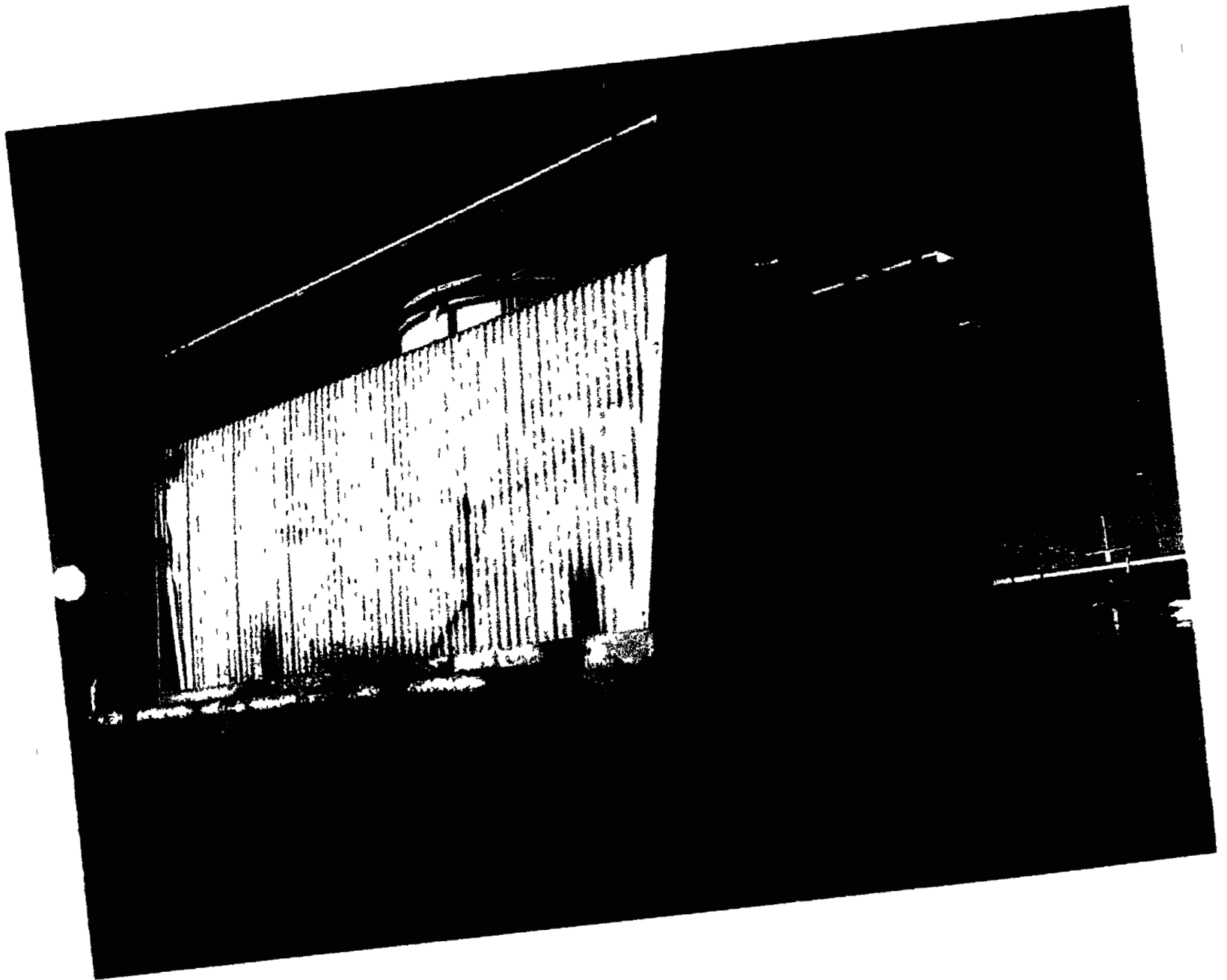
Building 563 was constructed in 1983, it had inside dimensions of 16 feet 10-inches by 22 feet 9-inches. The 6-inch-thick concrete slab on the ground had 12-inch-thick edges that served as footings for the 6-inch-thick concrete walls. Walls were 3 feet deep and 1 foot 3-inches below grade. Supporting columns of the cooling tower were on concrete pedestals (9-inches square) that rest directly on top of the concrete slab. The tower superstructure consisted of wood, plastic honeycomb, and corrugated plastic shell. It had an automatic deluge sprinkler system for fire protection.

Cooling Tower 560

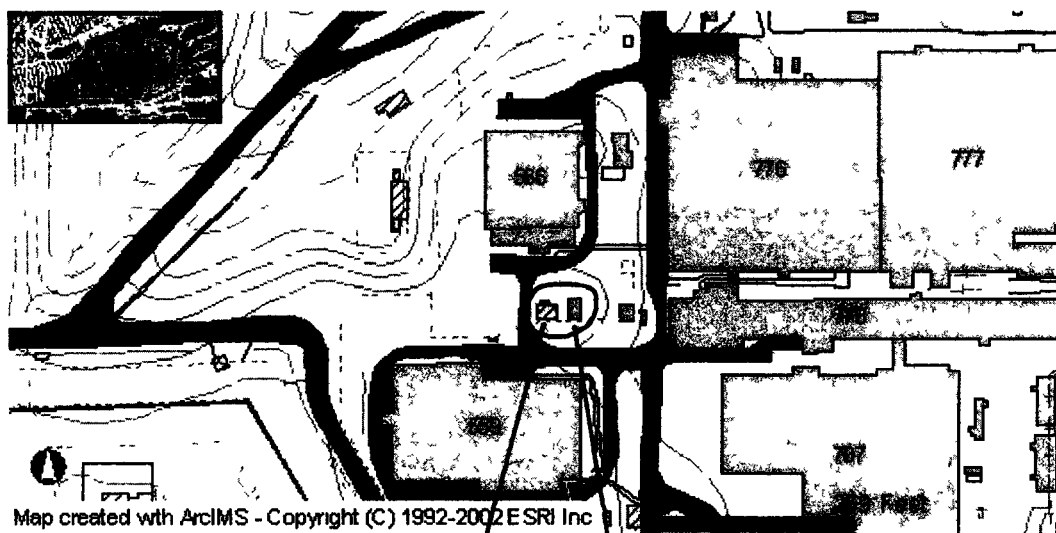
Was reinforced concrete pit, which was constructed in 1967 and had inside dimensions of 17 feet 6 inches by 26 feet. The 8-inch-thick concrete slab on ground had 18-inch-thick edges that served as footings for the 8-inch-thick concrete walls. The walls were 4 feet deep and below grade. Supporting columns of the cooling tower were on concrete



562 Pad
560



563 North east corner



560

563

BUILDING 563 UTILITY DISCONNECT

